Application No. Applicant(s) Index of Claims 10/626,741 INANA ET AL. Examiner Art Unit 3654 John Q. Nguyen (Through numeral) Rejected Non-Elected Appeal N Α Cancelled 0 **Allowed** Restricted Interference Objected Claim Date Claim Date Claim Date Original 10 Original Original Final Final 29 04 51 101 52 102 53 103

| - | - | - | \rightarrow | - | _ | _ | - | - | \vdash | _ | _ | + | +- | - | - | - | - | $\overline{}$ | | _ | | | | | \vdash | - | - | | - | - | ${} \rightarrow$ | $\boldsymbol{-}$ | - |
|-------------------|----------------|----------|---------------|---------------|----------|------------|---------------|------------|----------|-----------|----------|-----|-----------------|--|----------|----------|--|-----------------|--------------|---|-----------------|---|-----------|--------------|----------------|----------|--|--|--|--------------|------------------|--------------------|----------|
| | 1 | | | \perp | | | | | | | | 54 | ┸ | 匚 | L | | L | | | | Ш | | | 104 | | | | | | | Ш | Ш | |
| | \$ | | _ 1 | | | | | | | | | 55 | 1 | L | | | | | | | | | 1 | 105 | | | | | | | 1 | | |
| | 6 | | \neg | ╗ | | | | | | | | 56 | 1 | Γ | | | | \Box | | | | | | 106 | | | | | П | | П | | |
| | 7 | \neg | \neg | ┪ | | | | \Box | | | | 57 | 1 | T | | | | \neg | | | П | | | 107 | \Box | | | | | | \Box | \Box | |
| - | 1 | | \dashv | 7 | \neg | | _ | \vdash | Н | | | 58 | +- | \vdash | - | _ | - | \neg | | | Н | | | 108 | 1-1 | | | | - | \vdash | \Box | \Box | г |
| \vdash | * | _ | \dashv | ┪ | \neg | | | \vdash | Н | | \vdash | 59 | + | ┢~ | - | | | \dashv | | | Н | | ├ | 109 | | - | H | _ | \vdash | - | \vdash | \vdash | H |
| \vdash | 10 | - | \dashv | \dashv | - | | _ | | H | \dashv | - | 60 | ╁ | ├ | - | _ | ⊢ | \dashv | - | | Н | | ├ | 110 | | | \vdash | - | - | \vdash | ⊢ | $\vdash\vdash$ | ⊢ |
| \vdash | | - | | + | _ | _ | _ | <u> </u> | Н | \vdash | - | | + | ┢ | \vdash | | - | | | | ⊢ | | ├─ | | H | \vdash | | _ | <u> </u> | | $\vdash\vdash$ | Ш | \vdash |
| } | 11 | | | - | | | | | | \Box | <u> </u> | 61 | ₩ | <u> </u> | | | _ | \dashv | _ | | Ш | | ├ | 111 | Ш | ш | <u> </u> | | <u> </u> | | \vdash | \square | — |
| 1 | 12 | | \dashv | 4 | | | | | | \Box | | 62 | - | <u> </u> | | | | Ш | \Box | | Ш | | <u> </u> | 112 | Ш | | | | _ | \perp | \sqcup | \sqcup | <u>_</u> |
| | 1Β | | | _ | | | | | | | | 63 | | L | | | | | | | Ш | | | 113 | Ш | | | L | | L | | | _ |
| | 14 | | | | | | | | | | | 64 | | | | | | | | | | | L | 114 | L | | | L | | | | | <u>_</u> |
| | 15 | | | | | | | | | | | 65 | 1 | L | | | | | | | | | | 115 | | | | | | | | | |
| | 16 | | | | | | | | | | | 66 | | | | | | | | | П | | | 116 | | | | | | | | | |
| | 17 | | \neg | T | | | | | | | | 67 | | | | | | | | | П | | | 117 | П | | | | | | | П | |
| | 18 | \neg | \neg | 7 | | | | | | \Box | | 68 | \top | 1 | <u> </u> | | | | | | П | | | 118 | \Box | | | | | | \Box | | |
| | 10 | | 寸 | 7 | | | | Г | П | П | \vdash | 69 | \top | | | | | | | | П | | | 119 | \Box | Н | П | Н | Г | | П | \sqcap | Г |
| | 20 | | \dashv | \dashv | - | \vdash | Н | ┢ | П | \square | | 70 | +- | | 1 | - | | - | \dashv | _ | Н | | | 120 | Н | Н | \vdash | \vdash | | \vdash | Н | \vdash | \vdash |
| 1 | 2 | | \dashv | \dashv | | H | Н | \vdash | Н | H | \vdash | 71 | + | ✝ | \vdash | \vdash | - | - | \dashv | | Н | | | 121 | \vdash | \vdash | \vdash | \vdash | \vdash | | \vdash | \vdash | \vdash |
| 1 | # | _ | \dashv | \dashv | - | H | \vdash | \vdash | \vdash | H | \vdash | 72 | + | \vdash | \vdash | \vdash | | \vdash | \vdash | | Н | | | 122 | Н | \vdash | - | ⊢ | ⊢ | - | \vdash | \vdash | \vdash |
| \vdash | 22 23 | _ | \dashv | \dashv | - | \vdash | \vdash | \vdash | \vdash | H | \vdash | 12 | + | ⊢ | - | \vdash | - | \vdash | \vdash | | \vdash | | <u> </u> | | \vdash | \vdash | ⊢ | \vdash | \vdash | - | | \vdash | - |
| | 411 | | \rightarrow | - | _ | - | _ | _ | _ | Н | - | 73 | ╀ | <u> </u> | _ | | _ | | \mathbf{H} | | Н | | | 123 | \vdash | - | <u> </u> | ┡ | - | <u> </u> | \vdash | | - |
| \longrightarrow | 2 | | \rightarrow | 4 | _ | | <u> </u> | _ | <u> </u> | Щ | <u> </u> | 74 | ╀- | <u> </u> | _ | _ | _ | | \Box | | Ш | | | 124 | <u> </u> | _ | <u> </u> | <u> </u> | <u> </u> | _ | Ш | Ш | _ |
| | 25 | | | _ | | | | L | | Щ | | 75 | 1_ | _ | | | _ | | | _ | | | | 125 | Ш | | L | 匚 | ┖ | | Ш | $oxed{oxed}$ | _ |
| | 26 | <u>\</u> | | \perp | | | L | L | | | | 76 | | | | | | | | | | | | 126 | | | | | | | Ш | \Box | |
| | 27 | | | | | | | | | | | 77 | | | | | | | i | | | | | 127 | | | | L | l | | _ | | |
| | 28 | | | | | | | | | | | 78 | T | Π | | | П | | | | | | | 128 | | | П | П | | | | | П |
| | 29 | 7/ | | T | | | | | | | | 79 | 1 | Τ | | | П | \Box | | | | | | 129 | \Box | | T | Г | Π | | | | Г |
| | | V | | | | | | | | | | 80 | 1 | _ | | | T- | | | | | | | 130 | \Box | | \vdash | \vdash | Г | | \Box | | Г |
| | 31 | Ŋ, | 一 | \neg | | | $\overline{}$ | | | \Box | | 81 | 1 | Ι~ | | | _ | | \neg | | \Box | | | 131 | \vdash | Г | \vdash | Н | ┢ | | П | \Box | Г |
| | 32 | 7 | \neg | \dashv | | | \vdash | | | | | 82 | 1 | \vdash | - | \vdash | Н | \dashv | | | Н | | | 132 | \vdash | _ | ├─ | \vdash | _ | _ | М | | _ |
| | 33 | • | \dashv | \dashv | - | - | \vdash | - | \vdash | \dashv | \vdash | 83 | | ┰ | Н | \vdash | \vdash | \vdash | - | _ | Н | | | 133 | 1- | Н | Н | \vdash | ⊢ | Н | H | H | ┢ |
| | 34 | - | \dashv | + | | - | - | \vdash | | \dashv | \vdash | 84 | | ┝ | ┢ | \vdash | \vdash | \vdash | | | 1 | | | 134 | Н | \vdash | | ⊢ | ├ | H | \vdash | | \vdash |
| | 35 | \dashv | \dashv | \rightarrow | - | _ | - | \vdash | - | - | - | 85 | ╁ | ┢╌ | _ | \vdash | - | | | _ | Н | | | 135 | Н | - | Н | ⊢ | <u> </u> | - | \vdash | \vdash | - |
| | 36 | | - | \dashv | \dashv | \vdash | \vdash | - | \vdash | \vdash | \vdash | | ╀ | \vdash | Н | \vdash | \vdash | \vdash | - | - | Н | | ├ | | Н | <u> </u> | \vdash | Ι_ | ├ | <u> </u> | $\vdash\vdash$ | $\mid - \mid \mid$ | - |
| | | | \dashv | - | | - | \vdash | - | | \vdash | - | 86 | + | ├- | \vdash | \vdash | <u> </u> | $\vdash \vdash$ | - | | Н | | <u> </u> | 136 | \vdash | <u> </u> | \vdash | \vdash | <u> </u> | - | | $\vdash \vdash$ | — |
| | 37 | 4 | \dashv | 4 | _ | <u> </u> | <u> </u> | - | Н | \vdash | <u> </u> | 87 | ╄- | ├- | | <u> </u> | <u> </u> | \sqcup | \Box | | Ш | | | 137 | \vdash | Ш | _ | L | <u> </u> | <u> </u> | $\vdash \vdash$ | Ш | — |
| \vdash | 38 | | _ | 4 | _ | lacksquare | L | L | Щ | Щ | <u> </u> | 88 | 4_ | L | | | _ | | | | Ш | | | 138 | Ш | | | | L_ | <u> </u> | Ш | Ш | <u> </u> |
| | 39 | | | \dashv | | Ш | Щ | <u> </u> | Щ | Ш | | 89 | \perp | <u></u> | Щ | Ш | | Ш | | | Ш | ! | <u> </u> | 139 | Ш | Ш | | | L | $oxed{oxed}$ | Ш | Ш | _ |
| | 40 | | | Ц | | | | × | Ш | | | 90 | \perp | | | | | | | | Ш | | | 140 | | | | | | | | | L |
| | 41 | | \Box | | | | | | | | | 91 | | L | | | | | | | | į | | 141 | | | | | | | | | |
| | 42 | | T | T | | | | | | | | 92 | | Γ | | | | \Box | | | П | | Г | 142 | П | | | | | | П | П | \Box |
| | 43 | | \neg | \neg | | | | | | | | 93 | | | | | | | | | П | | | 143 | П | | | | | | \sqcap | \sqcap | \Box |
| | 44 | | 一 | 寸 | | | | | П | \Box | | 94 | $\uparrow \neg$ | T | \Box | | | \dashv | \Box | | П | | | 144 | \vdash | | | | | | \sqcap | П | М |
| | 45 | _ | _ | + | | | - | | Н | \neg | | 95 | 1 | t | \vdash | | \vdash | \dashv | \dashv | | Н | | - | 145 | \vdash | Н | - | | | - | \vdash | \Box | Н |
| | 46 | ᅢ | \dashv | -+ | \dashv | \vdash | \vdash | \vdash | Н | \vdash | | 96 | 1 | Ι- | \vdash | \vdash | \vdash | \vdash | \dashv | | Н | | ├ | 146 | \vdash | \vdash | \vdash | | \vdash | | \vdash | \vdash | \vdash |
| | 47 | | \dashv | - | - | \vdash | - | - | \vdash | \vdash | \vdash | 97 | + | ├- | \vdash | - | - | \dashv | \vdash | - | Н | | ├ | 147 | \vdash | \vdash | \vdash | \vdash | - | \vdash | \vdash | Н | \vdash |
| | | \dashv | + | \dashv | - | Н | H | \vdash | \vdash | \vdash | — | | ╁ | \vdash | \vdash | \vdash | <u> </u> | \vdash | \vdash | _ | ┝┤ | | ├ | | \vdash | Н | \vdash | Н | \vdash | Щ | $\vdash \vdash$ | Щ | ⊢ |
| | 48 | | -+ | + | - | Щ | \vdash | _ | Н | \vdash | \vdash | 98 | +- | ├- | Н | - | <u> </u> | H | _ | _ | $\vdash \dashv$ | | ├ | 148 | \vdash | Ш | <u> </u> | | | \vdash | Щ | Щ | — |
| | 49 | | - | - | _ | Щ | Ш | _ | Н | \Box | - | 99 | ╀- | <u> </u> | Ш | | \vdash | \sqcup | | | $\vdash \dashv$ | | <u> </u> | 149 | Ш | \sqcup | <u> </u> | L_ | L., | | Щ | Ш | <u> </u> |
| _ | 50 | | \perp | $_{\perp}$ | | | L_l | | | Ш | L | 100 | Ц., | L | Ш | \Box | | | | | Ш | | Ц | 150 | Ш | Ш | | | | | | \Box | L |